Application of:

Patrick J. Muraca

Serial No.:

Not Yet Assigned

Filed: Entitled: September 29, 2001

"Oncology Tissue Microarrays"

Examiner:

Not yet assigned

PATENT

Group Art Unit:

Not yet assigned

## **CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EL728731494US on this date, September 28, 2001, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Melissa A. Gibbs

Name of Person Mailing Paper

Signature of Person Mailing Paper

Box: Patent Application Commissioner for Patents Washington, D.C. 20231

## TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

- 1. New Patent Application Transmittal;
- 2. Patent Application Specification, (352 pages);
- 3. (7) sheets of informal drawings;
- Patent Data Entry Sheet; 4.
- 5. Return Post Card.

Pursuant to 37 C.F.R. § 1.27, Applicant claims small entity status.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference No. 5568/1042. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date:

Ann Mr. Am Ann Marsh All than the

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September 29, 2001

Dianne Kees

Name: Dianne M. Rees Registration No.: 45,281 Palmer & Dodge LLP One Beacon Street Boston, MA 02108

Tel: 617-573-0100



## NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 5568/1042

CERTIFICATE OF MAILING UNDER 37 CFR 1.10											
I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EL728731494US on this date, September, 2001, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.											
Melissa A. Gibbs											
	Name of Person Mailing Paper										
<u></u>		C. D. C.	Signature of Person Mailing	Paper							
Commissioner for Patents  Box Patent Application  Washington, D.C. 20231											
	Enclos	ed herewith is a new pa	tent application of:								
\$100 \$200 120		First Named Inventor (or application identifier): Patrick J. Muraca									
the		Title of Invention: "Oncology Tissue Microarrays"									
Type:	$\boxtimes$	New									
		Continuation of:									
		Continuation-in-Part of: Divisional of:									
	and in	ncludes the following papers:									
a Ti		Specification 352 pages (including specification, claims, abstract)/38 claims (4 independent)									
Hard Start Start Start		Declaration/Power of Attorney is:  attached executed unexecuted  NOT included, but deferred under 37 C.F.R. § 1.53(f).									
34	$\boxtimes$	7 Distinct sheets of Formal Informal Drawings									
4.		Preliminary Amendment.									
5.	Information Disclosure Statement										
		Form 1449 A copy of each cited prior art reference									
6.											
7.		Assignment with Recordation Cover Sheet.  Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):									
7.		Thomas is hereby claim	ica unaci 55 0.5.c. y 117 based upon a	e following application(s).							
(EFF	3113	Country	Application Number	Date of Filing (day, month, year)							
L		US	60/236,649	September 29, 2000							
8.		Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):									
137 2		Country	Application Number	Date of Filing (day, month, year)							
		1997 - 1998 - 1998 - 1998 - 1998 - 1998 - 1998 - 1998 - 1998 - 1998 - 1998 - 1998 - 1998 - 1998 - 1998 - 1998 -	oder er 1. martin 1. ha 1971 i 1990 <b>e</b> r 1990 en	The same of the sa							
<u> </u>											

Priority document(s).

9.

## NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 5568/1042

10.	$\boxtimes$	Statement of Small Entity Status, Pursuant to 37 C.F.R. §1.27.									
11.		Microfiche Computer Program (Appendix).									
12.		Nucleotide and/or Amino Acid Sequence Submission.  Computer Readable Copy.  Paper Copy (identical to computer copy).  Statement verifying identity of above copies.									
13	□ R	equest for Non-Publication and Certification under 35 USC 122 (b)(2)(B)(i)									
14.	Calcu	lation of Fees:									
	7		TOTAL	EXCESS							
	ali di	FEES FOR	CLAIMS	CLAIMS	FEE	AMOUNT DUE					
Basic 1	Filing Fe	e (37 C.F.R. § 1.16(a))				\$710.00					
Total (	Claims in	Excess of 20 (37 C.F.R. § 1.16(c))	38	18	\$18.00	684.00					
Indepe	80.00										
Multip	270.00										
Subtot	1744.00										
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Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28) MULTIPLY BY 0.50						872.00					
		NG FEE DUE				872.00					
Assign	Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h)) 0 \$40.00										
GRAN	D TOT	ALADUE				872,00					
<b>13</b> .		charge any deficiencies in the fees to Deposit not included, but deferred under 37 C.F.R. § 1	Account 16-0 1.53(f).	085, Ref. 556	oner is hereby 58/1042.	authorized to					
16.	All co	orrespondence for the attached application should be directed to:  Paula Campbell Evans									
			Number 274								
17.	Other		Respectfully st	ıbmitted,							
			•								
Date:	Sof	pt. 28, 2001 F	1	Dianne M. F	1005						
			Registr	ation No.: 45	5.281						